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Application Number

Filing Date

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

First Named Inventor Scott Lewallen
Art Unit 3732
Examiner Name

Attorney Docket Number 2126-014-03

				U.S. PATENT	OCUMENTS	
Exami	iner Ci	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initial	8 No		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
/M	В/	A1	US- 3,916,529	11/41975	Calvin Mitchell Mousseau	
1		A2	US- 3,993,044	11/23/1976	William G. McGuffin	
		A3	US- 4,273,531	6/16/1981	Kiyoshi Hasegawa	
		A4	US- 4,447,206	5/8/1984	Junji Ushiyama	
]	A5	US- 4,526,179	6/2/1985	Leonard Salesky	
		A6	US- 5,017,134	5/21/1991	Tsuyoshi Saito	
		A7	US- 5,080,586	1/14/1992	Akira Kawai	
		A8	US- 5,759,159	6/21/1998	C. Johan Masreliez	
		A9	US- 5,049,069 a	9/17/1991	Ronald D. Salesky	
		A10	US- 5,211,558 A	5/18/1993	Kobayashi et al.	
	/	A11	US- 5,295,833 A	3/22/1994	Chihiro et al.	
	/	A12	US- 5,902,105 A	5/11/1999	Uejima et al.	
	/	A13	US- 6,059,569 A	5/9/2000	Masahiro Otsuka	
V	/	A14	US- 6,425,875 B1	7/30/2002	Reifman et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁸ (if known)				T⁵	
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Examiner Signature	/Melba Bumgarner/	Date Considered	07/31/2007	
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Substitut	e for form 1449A/PTC)		Complete if Known				
	·			Application Number	10/772,104			
INFC	PRMATION	DIS	CLOSURE	Filing Date	February 4, 2004			
STATEMENT BY APPLICANT				First Named Inventor	Scott Lewallen			
				Art Unit	na			
	(Use as many she	eets as	necessary)	Examiner Name	na			
heet	· 1	of	2	Attorney Docket Number	2126-14-3			

U.S. PATENT DOCUMENTS Name of Patentee or Applicant of Document Number Publication Date Pages, Columns, Lines, Where Relevant Passages or Relevant Cite No.1 Cited Document nitials Number - Kind Code² (if known) Figures Appear US-US-US-US-HS. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

	FOREIGN PATENT DOCUMENTS						
Cuaminas	Cita	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No.¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵	
/MB/		EP 1384449A1	01/28/04	Aseptico			
		PCT/US2004/016089 (WO 2004/105631A1)	12/09/04	Aseptico			
		EP 0392518 A1	10/17/90	Tsuyoshi Saito			
1,		EP 1444966A1	08/11/04	Nakanishi Inc.			
V		FR 2741524	05/30/97	Xelyx			
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Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/772,104				
Filing Date	February 4, 2004				
First Named Inventor	Scott Lewallen				
Art Unit	na				
Examiner Name	na .				
Attorney Docket Number	2126-014-03				

MAP	NON PATENT LITERATURE DOCUMENTS					
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/MB/		PCT/US2005/003783 Search Report; published 06/06/2005 to Aseptico	;			
						
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